

FIG. 1

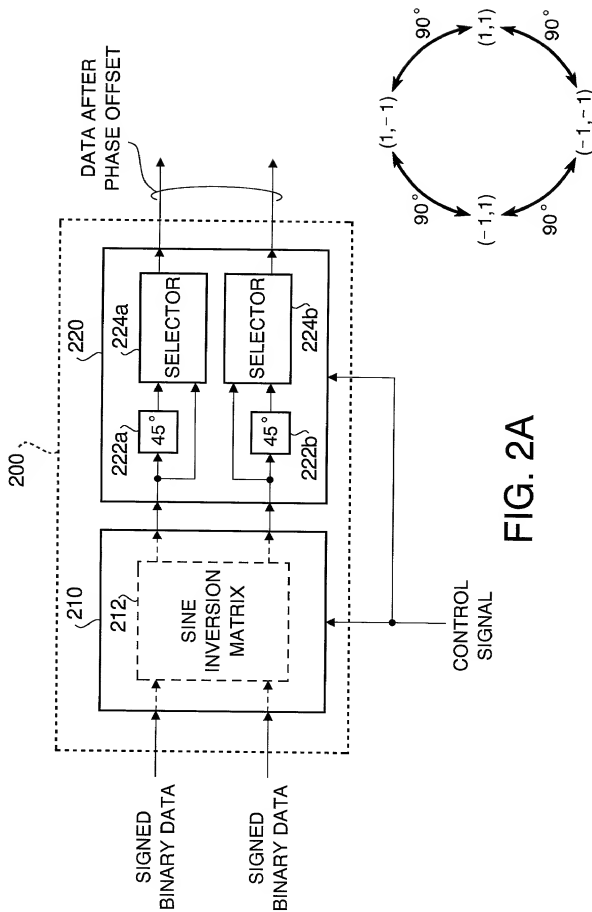


FIG. 2B

FIG. 3A

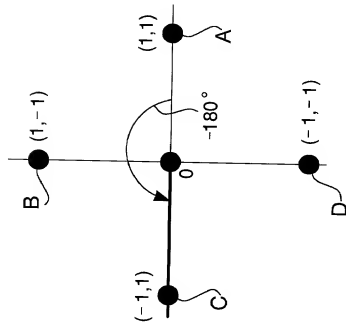
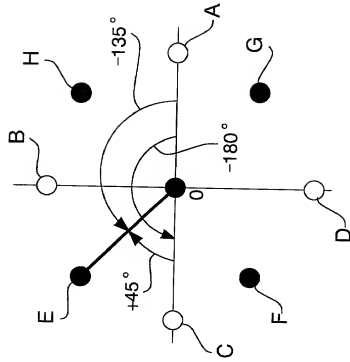


FIG. 3B



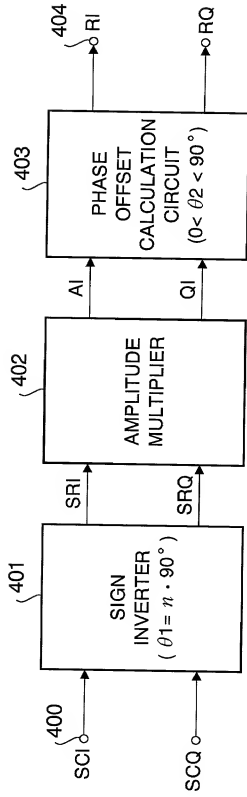


FIG. 4A

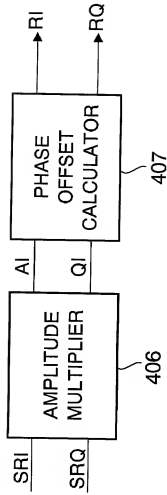


FIG. 4B
(PRIOR ART)

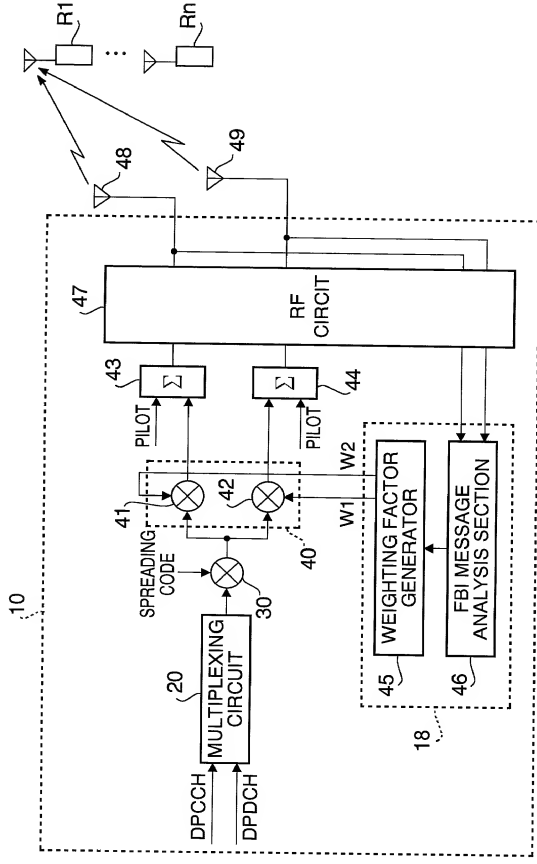


FIG. 5

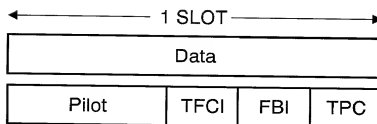


FIG. 6A

WEIGHTING FACTOR BIT	AMPLITUDE VALUE
0	0.2
1	0.8

FIG. 6B

WEIGHTING FACTOR BIT	AMOUNT OF PHASE OFFSET
000	$180(=180+0)$
001	$-135(=-180+45)$
011	$-90(=-90+0)$
010	$-45(=-90+45)$
110	0
111	$45(=0+45)$
101	$90(=90+0)$
100	$135(=90+45)$

FIG. 6C

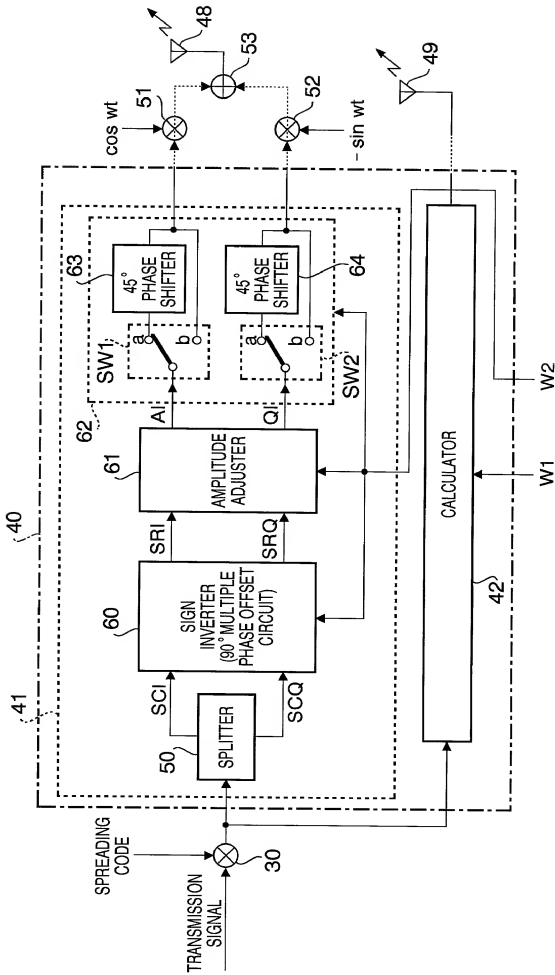


FIG. 7

FIG. 8